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### DEPARTMENT OF TOXIC SUBSTANCES CONTROL WEEKLY PROJECT UPDATE ZENECA/FORMER STAUFFER CHEMICAL SITE Richmond, California Activities for February 14 - 18, 2005

#### Site Activities

- DTSC personnel were present on the site Monday, February 14 and Thursday, February 17. DTSC staff continues to observe the loading and decontamination of trucks off-hauling the marsh sediments from the Upland stockpile area, and to monitor site conditions (including air monitoring) in the Upland area.
- This week, approximately 6,800 cubic yards of sediments excavated from the marsh area were transferred to the Upland stockpile area for solidification with lime. Lime application to sediments occurred Monday through Wednesday.
- This week approximately 1,600 tons of non-hazardous marsh sediments and cinder material were off-hauled to Altamont Landfill and Keller Canyon Landfill for proper disposal. Due to weather conditions, off-hauling occurred only on Monday, February 14.
- Approximately 1,300 tons of backfill material approved by the Water Board was brought onto the site on Monday, February 14 and used as backfill in the marsh.

#### Air Monitoring

An additional total dust air monitor was added along the 46<sup>th</sup> Street haul road located between the Zeneca Site and the UC Berkeley Richmond Field Station. The monitor is located along the fence line near the Field Station's Building 197. Air data from this monitor is now posted on the CSV web site ([www.campusbay.info](http://www.campusbay.info)) and is identified as "46<sup>th</sup> Street Haul Road".

Results of the range of real-time air monitoring for February 11 to February 17, 2005 conducted by both CSV and DTSC are as follows:

- Hydrogen Sulfide Monitoring Results  
**Action level – 0.03 parts per million (ppm)**  
CSV Measurement: 0.000 to 0.002 ppm  
DTSC Measurement: No readings collected as the monitor was inoperable and was returned to the vendor.

- Volatile Organic Compounds Monitoring Results  
**Action Level – 1 ppm**  
 CSV Measurement: 0 to 0.2 ppm  
 DTSC Measurement: *No readings were collected due to weather conditions.*
- Total Dust Monitoring Results  
**0.5 milligrams per cubic meter (mg/m<sup>3</sup>) [5 minute average] = stop work**  
 CSV Measurement: 0.000 to 0.101 mg/m<sup>3</sup>  
 DTSC Measurement: *No readings were collected due to the weather conditions.*

### **Correspondence**

No new correspondence was issued this week.

### **Public Participation**

- DTSC staff presented information to the Richmond City Council on community advisory groups (CAGs) during their study session on February 15, 2005. The presentation included information about the purpose of a CAG and the steps necessary to assist the community in the formation of the CAG. The presentation also included specific information about the petition received by Ms. Ethel Dotson requesting a CAG at the Zeneca/former Stauffer Chemical Company Site.
- The public notice and the application to announce the formation of a CAG at the Zeneca/former Stauffer Chemical Company Site was prepared and made available to the community. Both are attached to this weekly report and posted to the Zeneca web site at [www.dtsc.ca.gov/SiteCleanup/Zeneca/index.html](http://www.dtsc.ca.gov/SiteCleanup/Zeneca/index.html). The deadline for individuals/groups to submit an application for consideration to be on the CAG is March 18, 2005.
- Over 300 people who were mailed a community survey the last week of January have returned completed surveys to DTSC. DTSC is reviewing the information contained in the returned surveys. The deadline to submit a community survey was February 18, 2005.
- DTSC continues to respond to community inquiries and concerns about the Zeneca Site. DTSC also continues to coordinate with Assemblywoman Loni Hancock's office and Richmond Mayor Irma Anderson's office.